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## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the current application.

- 1. (Previously Presented) An ApoA-I agonist compound comprising:
- (i) a 22 to 29-residue D-enantiomeric peptide or peptide analogue which forms an amphipathic α-helix in the presence of lipids and which comprises formula (I):

 $Z_{1}-X_{1}-X_{2}-X_{3}-X_{4}-X_{5}-X_{6}-X_{7}-X_{8}-X_{9}-X_{10}-X_{11}-X_{12}-X_{13}-X_{14}-X_{15}-X_{16}-X_{17}-X_{18}-X_{19}-X_{20}-X_{21}-X_{22}-X_{23}-Z_{2}$  or a pharmaceutically acceptable salt thereof, wherein:

X1 is D-Ala (a), Gly (G), D-Gln (q), D-Asn (n), D-Asp (d) or D-Pro (p);

X<sub>2</sub> is a D-enantiomeric aliphatic residue;

X<sub>3</sub> is D-Leu (l) or D-Phe (f);

X<sub>4</sub> is a D-enantiomeric acidic residue;

 $X_5$  is D-Leu (l) or D-Phe (f);

X<sub>6</sub> is D-Leu (l) or D-Phe (f);

X<sub>7</sub> is a D-enantiomeric hydrophilic residue;

X<sub>8</sub> is a D-enantiomeric acidic or a basic residue;

 $X_9$  is D-Leu (l) or Gly (G);

 $X_{10}$  is D-Leu (I), D-Trp (w) or Gly (G);

X<sub>11</sub> is a D-enantiomeric hydrophilic residue:

 $X_{12}$  is a D-enantiomeric hydrophilic residue;

X<sub>13</sub> is Gly (G) or a D-enantiomeric aliphatic residue;

X<sub>14</sub> is D-Leu (l), D-Trp (w), Gly (G) or D-Nal;

X<sub>15</sub> is a D-enantiomeric hydrophilic residue;

X<sub>16</sub> is a D-enantiomeric hydrophobic residue;

 $X_{17}$  is a D-enantiomeric hydrophobic residue;

X<sub>18</sub> is D-Gln (q), D-Asn (n) or a D-enantiomeric basic residue;

X<sub>19</sub> is D-Gln (q), D-Asn (n) or a D-enantiomeric basic residue;

 $X_{20}$  is a D-enantiomeric basic residue;

X<sub>21</sub> is a D-enantiomeric aliphatic residue;

 $X_{22}$  is a D-enantiomeric basic residue;

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X<sub>23</sub> is absent or a D-enantiomeric basic residue;

 $Z_1$  is  $R_2N$ - or RC(O)NR-;

Z<sub>2</sub> is -C(O)NRR, -C(O)OR or -C(O)OH or a salt thereof;

each R is independently -H,  $(C_1-C_6)$  alkyl,  $(C_1-C_6)$  alkenyl,  $(C_1-C_6)$  alkynyl,  $(C_5-C_{20})$  aryl,  $(C_6-C_{26})$  alkaryl, 5-20 membered heteroaryl, 6-26 membered alkheteroaryl or a 1 to 7-residue peptide or peptide analogue in which one or more bonds between residues 1 through 7 are independently a substituted amide, an isostere of an amide or an amide mimetic; and

- each "-" between residues  $X_1$  through  $X_{23}$  independently designates an amide linkage, a substituted amide linkage, an isostere of an amide or an amide mimetic; or
- (ii) a 22 to 29-residue altered D-enantiomeric peptide or peptide analogue according to formula (I) in which at least one of residues  $X_1$ ,  $X_2$ ,  $X_3$ ,  $X_4$ ,  $X_5$ ,  $X_6$ ,  $X_7$ ,  $X_8$ ,  $X_9$ ,  $X_{10}$ ,  $X_{11}$ ,  $X_{12}$ ,  $X_{13}$ ,  $X_{14}$ ,  $X_{15}$ ,  $X_{16}$ ,  $X_{17}$ ,  $X_{18}$ ,  $X_{19}$ ,  $X_{20}$ ,  $X_{21}$ ,  $X_{22}$  or  $X_{23}$  is conservatively substituted with another D-enantiomeric residue.
- 2. (Canceled).
- 3. (Previously Presented) The ApoA-I agonist compound of Claim 1 which is the altered D-enantiomeric peptide or peptide analogue according to formula (I).
- 4. (Previously Presented) The ApoA-I agonist compound of Claim 3 in which the D-enantiomeric hydrophobic residues are fixed according to formula (I) and at least one non-fixed residue is conservatively substituted with another D-enantiomeric residue.
- 5. (Previously Presented) The ApoA-I agonist compound of Claim 4 in which:

 $X_1$  is D-Pro (p), Gly (G) or D-Ala (a);

X2 is D-Ala (a), D-Leu (1) or D-Val (v);

X<sub>3</sub> is D-Leu (1) or D-Phe (f);

X<sub>5</sub> is D-Leu (1) or D-Phe (f);

X<sub>6</sub> is D-Leu (!) or D-Phe (f);

X<sub>9</sub> is D-Leu (l) or Gly (G);

 $X_{10}$  is D-Leu (1), D-Trp (w) or Gly (G):

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 $X_{13}$  is D-Leu (1), Gly (G) or D-Aib;  $X_{14}$  is D-Leu (l), D-Nal, D-Trp (w) or Gly (G);

X<sub>16</sub> is D-Ala (a), D-Nal, D-Trp (w), Gly (G), D-Leu (l) or D-Phe (f);

 $X_{17}$  is D-Leu (1), Gly (G) or D-Nal:

X<sub>21</sub> is D-Leu (1); and

at least one of  $X_4$ ,  $X_7$ ,  $X_8$ ,  $X_{11}$ ,  $X_{12}$ ,  $X_{15}$ ,  $X_{18}$ ,  $X_{19}$ ,  $X_{20}$ ,  $X_{22}$  and  $X_{23}$  is conservatively substituted with another D-enantiomeric residue.

- (Previously Presented) The ApoA-I agonist compound of Claim 5 in which the 6. D-enantiomeric hydrophilic residues are fixed according to formula (I) and at least one non-fixed residue is conservatively substituted with another D-enantiomeric residue.
- 7. (Previously Presented) The ApoA-I agonist compound of Claim 6 in which:

 $X_4$  is D-Asp (d) or D-Glu (e);

X<sub>7</sub> is D-Lys (k), D-Arg (r) or D-Orn;

X<sub>8</sub> is D-Asp (d) or D-Glu (e);

 $X_{11}$  is D-Asn (n) or D-Gln (q);

 $X_{12}$  is D-Glu (e) or D-Asp (d);

 $X_{15}$  is D-Asp (d) or D-Glu (e);

X<sub>18</sub> is D-Gln (q), D-Asn (n), D-Lys (k) or D-Orn;

X19 is D-Gln (q), D-Asn (n), D-Lys (k) or D-Orn;

 $X_{20}$  is D-Lys (k) or D-Orn;

X<sub>22</sub> is D-Lys (k) or D-Orn;

 $X_{23}$  is absent or D-Lys (k); and

at least one of  $X_1$ ,  $X_2$ ,  $X_3$ ,  $X_5$ ,  $X_6$ ,  $X_9$ ,  $X_{10}$ ,  $X_{13}$ ,  $X_{14}$ ,  $X_{16}$ ,  $X_{17}$  and  $X_{21}$  is conservatively substituted with another D-enantiomeric residue.

8. (Previously Presented) The ApoA-I agonist compound of Claim 7 in which X<sub>3</sub> is D-Leu (l) or D-Phe (f), X<sub>6</sub> is D-Phe (f), X<sub>9</sub> is D-Leu (l) or Gly (G), X<sub>10</sub> is D-Leu (l) or D-Trp (w) or Gly (G) and at least one of  $X_1$ ,  $X_2$ ,  $X_5$ ,  $X_{13}$ ,  $X_{14}$ ,  $X_{16}$ ,  $X_{17}$  and  $X_{21}$  is conservatively substituted with another D-enantiomeric residue.

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- 9. (canceled)
- 13. (Previously Presented) The ApoA-I agonist compound of Claim 12 in which:

the "-" between residues designates -C(O)NH-;

Z<sub>1</sub> is H<sub>2</sub>N-; and

 $Z_2$  is -C(O)OH or a salt thereof.

14. (Previously Presented) The ApoA-I agonist compound of Claim 13, in which:

X1 is D-Ala (a), Gly (G), D-Asn (n), D-Gln (q), D-Asp (d) or D-Pro (p);

 $X_2$  is D-Ala (a), D-Val (v) or D-Leu (l);

 $X_3$  is D-Leu (1) or D-Phe (f);

 $X_4$  is D-Asp (d) or D-Glu (e);

 $X_5$  is D-Leu (1) or D-Phe (f);

 $X_6$  is D-Leu (1) or D-Phe (f);

 $X_7$  is D-Lys (k), D-Arg (r) or D-Orn;

 $X_8$  is D-Asp (d) or D-Glu (e):

 $X_9$  is D-Leu (1) or Gly (G);

X<sub>10</sub> is D-Leu (l), D-Trp (w) or Gly (G);

 $X_{11}$  is D-Asn (n) or D-Gln (q);

 $X_{12}$  is D-Glu (e) or E-Asp (d);

 $X_{13}$  is Gly (G), D-Leu (1) or D-Aib;

X<sub>14</sub> is D-Leu (1), D-Nal, D-Trp (w) or Gly (G);

 $X_{15}$  is D-Asp (d) or D-Glu (e);

X<sub>16</sub> is D-Ala (a), D-Nal, D-Trp (w), D-Leu (l), D-Phe (f) or Gly (G);

X<sub>17</sub> is Gly (G), D-Leu (!) or D-Nal;

X<sub>18</sub> is D-Gln (q), D-Asn (n), D-Lys (k) or D-Om;

 $X_{19}$  is D-Gln (q), D-Asn (n), D-Lys (k) or D-Orn;

 $X_{20}$  is D-Lys (k) or D-Orn;

 $X_{21}$  is D-Leu (1):

X<sub>22</sub> is D-Lys (k) or D-Orn; and

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X<sub>23</sub> is absent or D-Lys (k).

- 15. (Previously Presented) The ApoA-I agonist compound of Claim 14, in which  $X_{23}$  is absent.
- 16. (Previously Presented) The ApoA-I agonist compound of Claim 13 or 14, in which one of  $X_{18}$  or  $X_{19}$  is D-Gln (q) or D-Asn (n) and the other of  $X_{18}$  or  $X_{19}$  is D-Lys (k) or D-Orn.
- 17. (Previously Presented) The ApoA-I agonist compound of Claim 14 in which each of  $X_9$ ,  $X_{10}$ ,  $X_{13}$ ,  $X_{14}$ ,  $X_{15}$  and  $X_{17}$  is other than Gly (G).
- 18.-28. (Canceled).
- 29. (Previously Presented) An ApoA-I agonist-lipid complex comprising an ApoA-I agonist compound and a lipid, wherein the ApoA-I agonist compound is a peptide or peptide analogue according to Claim 1.
- 30.-33. (Canceled).
- 34. (Previously Presented) The ApoA-I agonist-lipid complex of Claim 29 in which the lipid is sphingomyelin.
- 35. (Currently Amended) The ApoA-I agonist-lipid complex of Claim 34 which is in which the ApoA-I agonist-lipid complex is in the form of a lyophilized powder
- 36. (Canceled).
- 37. (Previously Presented) A pharmaceutical composition comprising an ApoA-I agonist compound and a pharmaceutically acceptable carrier, excipient or diluent, wherein the ApoA-I agonist compound is a peptide or peptide analogue according to Claim 1.

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38.-41. (Canceled).

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42. (currently amended) The A pharmaceutical composition comprising a pharmaceutically acceptable carrier, excipient or diluent and an ApoA-1 agonist-lipid complex wherein the ApoA-I agonist is a peptide or peptide analog of Claim 1. of Claim 37, in which the ApoA-I agonist is in the form of an ApoA-I agonist-lipid complex, said-complex comprising the ApoA-I agonist-compound and a lipid.

43-56. (Canceled).

57. (Previously Presented) An ApoA-I agonist compound which is a D-enantiomeric peptide of SEQ ID NO.:4.